

ERICSSON **RECEIVED**
CENTRAL FAX CENTER
OFFICIAL JUL 02 2004

EUS/J/P/04-3147

July 2, 2004

VIA FACSIMILE

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2683, (703) 872-9306 on the date indicated below.

Date: July 2, 2004Name: Jacqueline WilsonSignature: 

Re: Patent Application for:
"System and Method for Determining Correlations in a Communications Network"
Serial No. 09/989,628
Attorney Docket No. P14737-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Response under 37 C.F.R §1.116 (13 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-8656.

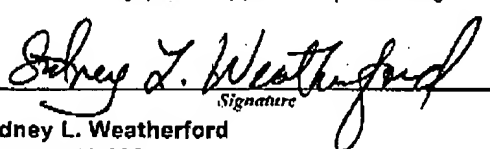
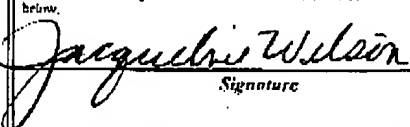
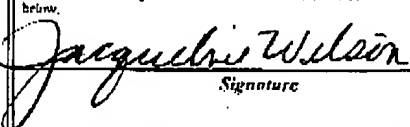
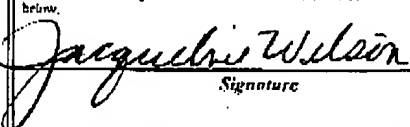
Sincerely,


Sidney L. Weatherford
Intellectual Property Counsel

SLW/jw

Ericsson Inc.
6300 Legacy Drive
Plano, Texas 75024



AMENDMENT TRANSMITTAL LETTER (Large Entity)			Docket No. P14737-US1												
Applicant(s): Dwight Inman, et al.															
Serial No. 09/989,628	Filing Date November 20, 2001	Examiner Marcos L. Torres	Group Art Unit 2683												
Invention: System and Method for Determining Correlations in a Communications Network															
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>															
Transmitted herewith is an amendment in the above-identified application.															
The fee has been calculated and is transmitted as shown below.															
CLAIMS AS AMENDED															
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE										
TOTAL CLAIMS	43	43	0	x \$18.00	\$0.00										
INDEP. CLAIMS	3	3	0	x \$86.00	\$0.00										
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>															
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.															
 Signature Sidney L. Weatherford Reg No. 45,602			Dated: July 2, 2004												
Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below. </td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature </td> </tr> <tr> <td style="text-align: center;">Jacqueline Wilson</td> <td style="text-align: center;">07/02/04</td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>			Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.		 Signature		Jacqueline Wilson	07/02/04	Depositor's Name and Date	
Certificate of Mailing or Transmission															
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.															
 Signature															
Jacqueline Wilson	07/02/04														
Depositor's Name and Date															
cc:															

P11LARGE/REV06

RECEIVED
CENTRAL FAX CENTER

JUL 02 2004

OFFICIAL

Appl. No. 09/989,628
Amdt. Dated July 2, 2004
Reply to Office action of May 7, 2004
Attorney Docket No. P14737
EUS/JIP/04-3147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dwight Inman, <i>et al.</i>	§	Group Art Unit:	2683
		§		
Serial No:	09/989,628	§	Examiner:	Marcos L. Torres
		§		
Filed:	November 20, 2001	§		
		§		

For: System and Method for Determining Correlations in a Communications Network

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2683, (703) 872-9308 on the date indicated below.

Date: July 2, 2004Name: Jacqueline WilsonSignature: Jacqueline Wilson

Dear Examiner:

REPLY UNDER 37 C.F.R §1.116

In response to the Office Action of May 7, 2004, the Applicants request that the claims be amended to place the application in condition for allowance.

AMENDMENTS

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.